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- 29. An infant formula comprising a thickening agent comprising at least one waxy grain starch component containing at least about 95% amylopectin content in an amount effective to ameliorate regurgitation in infants wherein said formula has a caloric density of not more than 24 Cal./Fl. oz. and said formula stains red with iodine.
- 30. The infant formula of claim 29 wherein said waxy starch is pregelatinized.
- 31. The infant formula of claim 29 wherein said formula $_{10}$ has a caloric density of not more than about 20 Cal./Fl. oz. and said waxy starch component is present in an amount ranging from 1.8 to 5 g per 100 Calories of formula.
- 32. The infant formula of claim 29 wherein said formula has a caloric denisty of not more than about 30 Cal./Fl.oz.
- 33. The infant formula of claim 32 wherein said waxy grain start is a waxy corn starch and is present in an amount ranging from 2 to about 4.7 g per 100 Calories of formula.
- **34**. The infant formula of claim **33** wherein said waxy corn starch comprises at least about 95% by weight amylopectin.
- **35**. The infant formula of claim **34** wherein said waxy corn starch comprises at least about 98% by weight amylopectin.
- **36**. The infant formula of claim **33** having a Brookfield viscosity of about 35 to about 150 cp and after reconstitution, said formula does not separate into two phases or gel into a solid mass when stored overnight in the refrigerator.
- 37. The infant formula of claim 29 wherein said waxy grain starch is waxy rice starch.
- **38**. The infant formula of claim **37** wherein said waxy rice starch is pregelatinized.
- 39. The infant formula of claim 38 wherein said formula has a caloric density of about 20 Cal./Fl.oz. and further

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comprises nutrients in an amount sufficient to sustain healthy human life for an extended period.

- **40**. The infant formula of claim **39** wherein said waxy rice starch comprises at least about 95% by weight amylopectin.
- 41. The infant formula of claim 40 wherein said waxy rice starch comprises at least about 98% by weight amylopectin.
- **42**. The infant formula of claim **41** wherein said thickener is present in an amount ranging from 1.8 to 5 g per 100 Calories of formula.
- 43. An infant formula comprising per 100 Kcal of total formula, about 1.8 g to about 4.5 g protein, about 3.3 g to about 6 g lipid, about 7 g to about 14 g carbohydrate, and from about 1.8 to 5 g of a waxy grain starch, to ameliorate regurgitation in infants wherein said formula has a caloric density of not more than 24 Cal./Fl. oz.
- **44**. An infant formula according to claim **43** wherein said waxy grain starch is selected from waxy rice starch, waxy corn starch, waxy sorghum starch, or a mixture thereof.
- **45**. An infant formula according to claim **44** wherein said waxy grain starch has an amylopectin content of at least about 98% by weight and is present in an amount ranging from 2 g to about 4.7 g of starch per 100 Cal of formula.
- **46**. An infant formula according to claim **45** wherein said waxy grain starch is waxy grain starch present in an amount ranging from 2 to 3 g of starch per 100 calories of formula.
- 47. An infant formula comprising a thickening agent selected from the group consisting of waxy rice starch, waxy corn starch, waxy sorghum starch or a mixture thereof in an amount effective to emeliorate regurgitation in infants. wherein said infant formula stains red with iodine and said formula has a caloric density of not more that 20 Cal./Fl. oz.

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